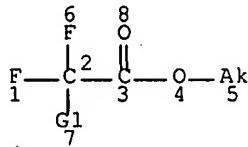


## SEARCH HISTORY

=> d stat que 123; d stat que 117; d his nofile  
L20 STR



VAR G1=CL/BR/I/H

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 5  
DEFAULT MLEVEL IS ATOM  
GGCAT IS LIN LOC SAT AT 5  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 8

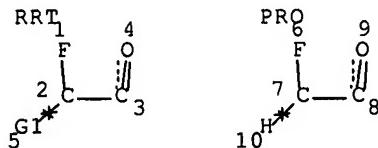
STEREO ATTRIBUTES: NONE

L23 21 SEA FILE=REGISTRY SSS FUL L20

100.0% PROCESSED 109312 ITERATIONS  
SEARCH TIME: 00.00.02

21 ANSWERS

L14 STR



VAR G1=BR/I/CL

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM  
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 10

STEREO ATTRIBUTES: NONE

\*\*\*\*\*MAPPINGS\*\*\*\*\*

NOD SYM	ROL	NOD SYM	ROL
1 F	RRRT	6 F	PRO
2 C	RRRT	7 C	PRO
6 F	PRO	1 F	RRRT
7 C	PRO	2 C	RRRT

L17 37 SEA FILE=CASREACT SSS FUL L14 ( 198 REACTIONS)

100.0% DONE 6975 VERIFIED 198 HIT RXNS  
 SEARCH TIME: 00.00.03

37 DOCS

(FILE 'HOME' ENTERED AT 16:13:44 ON 10 JUL 2007)

FILE 'CAPLUS' ENTERED AT 16:14:00 ON 10 JUL 2007  
 L1 2051 SEA ABB=ON BRAUN M?/AU

FILE 'CASREACT' ENTERED AT 16:14:25 ON 10 JUL 2007  
 L2 STR  
 L3 0 SEA SSS SAM L2 ( 0 REACTIONS)  
 L4 STR L2  
 L5 0 SEA SSS SAM L4 ( 0 REACTIONS)

FILE 'LCASREACT' ENTERED AT 16:17:35 ON 10 JUL 2007  
 L6 STR L4  
 L7 0 SEA SSS SAM L6 ( 0 REACTIONS)  
 L8 5 SEA SSS FUL L6 ( 37 REACTIONS)  
 L9 STR L6  
 L10 0 SEA SSS SAM L9 ( 0 REACTIONS)  
 L11 6 SEA SSS FUL L9 ( 63 REACTIONS)  
 L12 1 SEA ABB=ON L11 NOT L8  
 D SCAN

FILE 'CASREACT' ENTERED AT 16:21:11 ON 10 JUL 2007  
 D QUE L4  
 L13 0 SEA SSS SAM L4 ( 0 REACTIONS)  
 L14 STR L4  
 L15 2 SEA SSS SAM L14 ( 3 REACTIONS)  
 D SCAN  
 L16 908 SEA SSS FUL L14 ( 6975 REACTIONS) EXTEND  
 L17 37 SEA SSS FUL L14 ( 198 REACTIONS)  
 SAVE TEMP L17 CHO877CASRE/A  
 L18 113 SEA ABB=ON BRAUN M?/AU  
 L19 0 SEA ABB=ON L18 AND L17

FILE 'REGISTRY' ENTERED AT 16:23:36 ON 10 JUL 2007  
 L20 STR  
 L21 0 SEA SSS SAM L20  
 L22 109312 SEA SSS FUL L20 EXTEND  
 L23 21 SEA SSS FUL L20  
 SAVE TEMP L23 CHO877FULL/A  
 D SCAN  
 L24 14 SEA ABB=ON L23 AND (I OR CL OR BR)/ELS  
 SAVE TEMP L24 CHO877RRT/A  
 L25 7 SEA ABB=ON L23 NOT L24  
 SAVE TEMP L25 CHO877PRO/A

FILE 'CAPLUS' ENTERED AT 16:28:28 ON 10 JUL 2007  
 L26 38 SEA ABB=ON L25/P  
 L27 558 SEA ABB=ON L24  
 L28 761 SEA ABB=ON L23  
 L29 5 SEA ABB=ON L28 AND L1  
 L30 8 SEA ABB=ON L26 AND L27

10/591877

FILE 'CASREACT' ENTERED AT 16:29:57 ON 10 JUL 2007  
D QUE NOS L19

FILE 'CAPPLUS' ENTERED AT 16:29:57 ON 10 JUL 2007  
D QUE NOS L29  
D IBIB ED ABS HITSTR L29 1-5

FILE 'REGISTRY' ENTERED AT 16:30:22 ON 10 JUL 2007  
D STAT QUE L23  
D QUE NOS L24  
D QUE NOS L25

FILE 'CAPPLUS' ENTERED AT 16:30:58 ON 10 JUL 2007  
D QUE NOS L30  
L31 7 SEA ABB=ON L30 NOT L29  
D IBIB ED ABS HITSTR L31 1-7

FILE 'CASREACT' ENTERED AT 16:31:18 ON 10 JUL 2007  
D STAT QUE L17  
D IBIB ABS FHIT L17 1-37

FILE 'HOME' ENTERED AT 16:32:18 ON 10 JUL 2007  
D STAT QUE L23  
D STAT QUE L17

=>